

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S76	750	361/234.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/09 09:27
S77	170371	(esc ((electrostatic electro\$static (electro adj static)) adj (chuck\$3 clamp\$3 hold\$3)) chuck\$3 E-chuck\$3 E\$chuck\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/09 09:28
S78	147202	(esc ((electrostatic electro\$static (electro adj static)) adj (chuck\$3 clamp\$3 hold\$3)) chuck\$3 E-chuck\$3 E\$chuck\$3) and (aqueduct cable canal channel conductor course culvert duct flow flume gully gutter lead main pipe pipeline race sewer spout trough tube watercourse ((water fluid air gas) ADJ passage) passage waterworks artery avenue boulevard corridor highway line pathway road route thoroughfare track way bottleneck (choke ADJ point) course cove ditch estuary firth trench waterway approach arroyo artery canyon carrier chamber chase dig fluting furrow gouge groove gully gutter main means medium pass raceway reach runway slit snye strait tideway tunnel vein aisle byway circuit direction itinerary lap line movement orbit range run rut scope stream tack trail trajectory cesspool cloaca culvert drain ditch inlet outlet sink trench aboideau access bar door doorway egress entrance exit gateway issue opening port portal (revolving ADJ door) slammer turnstile weir funnel vessel barrier gate passageway)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/09 09:29

EAST Search History

S79	2863852	(esc ((electrostatic electro\$static (electro adj static)) adj (chuck\$3 clamp\$3 hold\$3)) chuck\$3 E-chuck\$3 E\$chuck\$3) and (aqueduct cable canal channel conductor course culvert duct flow flume gully gutter lead main pipe pipeline race sewer spout trough tube watercourse ((water fluid air gas) ADJ passage) passage waterworks artery avenue boulevard corridor highway line pathway road route thoroughfare track way bottleneck (choke ADJ point) course cove ditch estuary firth trench waterway approach arroyo artery canyon carrier chamber chase dig fluting furrow gouge groove gully gutter main means medium pass raceway reach runway slit snye strait tideway tunnel vein aisle byway circuit direction itinerary lap line movement orbit range run rut scope stream tack trail trajectory cesspool cloaca culvert drain ditch inlet outlet sink trench aboideau access bar door doorway egress entrance exit gateway issue opening port portal (revolving ADJ door) slammer turnstile weir funnel vessel barrier gate passageway)(manifold branch\$3 conglomerat\$3 complex\$3 multiplex\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/09 09:30
-----	---------	---	--	----	----	------------------

EAST Search History

S80	388935	(esc ((electrostatic electrostatic (electro adj static)) adj (chuck\$3 clamp\$3 hold\$3)) chuck\$3 E-chuck\$3 E\$chuck\$3) and (aqueduct cable canal channel conductor course culvert duct flow flume gully gutter lead main pipe pipeline race sewer spout trough tube watercourse ((water fluid air gas) ADJ passage) passage waterworks artery avenue boulevard corridor highway line pathway road route thoroughfare track way bottleneck (choke ADJ point) course cove ditch estuary firth trench waterway approach arroyo artery canyon carrier chamber chase dig fluting furrow gouge groove gully gutter main means medium pass raceway reach runway slit snye strait tideway tunnel vein aisle byway circuit direction itinerary lap line movement orbit range run rut scope stream tack trail trajectory cesspool cloaca culvert drain ditch inlet outlet sink trench aboideau access bar door doorway egress entrance exit gateway issue opening port portal (revolving ADJ door) slammer turnstile weir funnel vessel barrier gate passageway)(manifold branch\$3 conglomerat\$3 complex\$3. multiplex\$3) and (he ar gas helium argon) and vacuum\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/09 09:36
-----	--------	---	--	----	----	------------------

EAST Search History

S81	154148	(esc ((electrostatic electro\$static (electro adj static)) adj (chuck\$3 clamp\$3 hold\$3)) chuck\$3 E-chuck\$3 E\$chuck\$3) and (aqueduct cable canal channel conductor course culvert duct flow flume gully gutter lead main pipe pipeline race sewer spout trough tube watercourse ((water fluid air gas) ADJ passage) passage waterworks artery avenue boulevard corridor highway line pathway road route thoroughfare track way bottleneck (choke ADJ point) course cove ditch estuary firth trench waterway approach arroyo artery canyon carrier chamber chase dig fluting furrow gouge groove gully gutter main means medium pass raceway reach runway slit snye strait tideway tunnel vein aisle byway circuit direction itinerary lap line movement orbit range run rut scope stream tack trail trajectory cesspool cloaca culvert drain ditch inlet outlet sink trench aboideau access bar door doorway egress entrance exit gateway issue opening port portal (revolving ADJ door) slammer turnstile weir funnel vessel barrier gate passageway)(manifold branch\$3 conglomerat\$3 complex\$3 multiplex\$3) and (he ar gas helium argon) and vacuum\$3 and (bidirectional bi-directional (both adj (direction way)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/09 09:40
-----	--------	--	--	----	----	------------------

EAST Search History

S82	147337	(esc ((electrostatic electro\$static (electro adj static)) adj (chuck\$3 clamp\$3 hold\$3)) chuck\$3 E-chuck\$3 E\$chuck\$3) and (aqueduct cable canal channel conductor course culvert duct flow flume gully gutter lead main pipe pipeline race sewer spout trough tube watercourse ((water fluid air gas) ADJ passage) passage waterworks artery avenue boulevard corridor highway line pathway road route thoroughfare track way bottleneck (choke ADJ point) course cove ditch estuary firth trench waterway approach arroyo artery canyon carrier chamber chase dig fluting furrow gouge groove gully gutter main means medium pass raceway reach runway slit snye strait tideway tunnel vein aisle byway circuit direction itinerary lap line movement orbit range run rut scope stream tack trail trajectory cesspool cloaca culvert drain ditch inlet outlet sink trench aboideau access bar door doorway egress entrance exit gateway issue opening port portal (revolving ADJ door) slammer turnstile weir funnel vessel barrier gate passageway)(manifold branch\$3 conglomerat\$3 complex\$3 multiplex\$3) same (he ar gas helium argon) same vacuum\$3 same (bidirectional bi-directional (both adj (direction way)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/09 10:00
-----	--------	---	--	----	----	------------------

EAST Search History

S83	15	(esc ((electrostatic electrostatic (electro adj static)) adj (chuck\$3 clamp\$3 hold\$3)) chuck\$3 E-chuck\$3 E\$chuck\$3) and ((aqueduct cable canal channel conductor course culvert duct flow flume gully gutter lead main pipe pipeline race sewer spout trough tube watercourse ((water fluid air gas) ADJ passage) passage waterworks artery avenue boulevard corridor highway line pathway road route thoroughfare track way bottleneck (choke ADJ point) course cove ditch estuary firth trench waterway approach arroyo artery canyon carrier chamber chase dig fluting furrow gouge groove gully gutter main means medium pass raceway reach runway slit snye strait tideway tunnel vein aisle byway circuit direction itinerary lap line movement orbit range run rut scope stream tack trail trajectory cesspool cloaca culvert drain ditch inlet outlet sink trench aboideau access bar door doorway egress entrance exit gateway issue opening port portal (revolving ADJ door) slammer turnstile weir funnel vessel barrier gate passageway)(manifold branch\$3 conglomerat\$3 complex\$3 multiplex\$3)) same (he ar gas helium argon) same vacuum\$3 same (bidirectional bi-directional (both adj (direction way)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/09 10:16
-----	----	---	--	----	----	------------------

EAST Search History

S84	9356	(esc ((electrostatic electro\$static (electro adj static)) adj (chuck\$3 clamp\$3 hold\$3)) chuck\$3 E-chuck\$3 E\$chuck\$3) and ((aqueduct cable canal channel conductor course culvert duct flow flume gully gutter lead main pipe pipeline race sewer spout trough tube watercourse ((water fluid air gas) ADJ passage) passage waterworks artery avenue boulevard corridor highway line pathway road route thoroughfare track way bottleneck (choke ADJ point) course cove ditch estuary firth trench waterway approach arroyo artery canyon carrier chamber chase dig fluting furrow gouge groove gully gutter main means medium pass raceway reach runway slit snye strait tideway tunnel vein aisle byway circuit direction itinerary lap line movement orbit range run rut scope stream tack trail trajectory cesspool cloaca culvert drain ditch inlet outlet sink trench aboideau access bar door doorway egress entrance exit gateway issue opening port portal (revolving ADJ door) slammer turnstile weir funnel vessel barrier gate passageway)(manifold branch\$3 conglomerat\$3 complex\$3 multiplex\$3)) same (he ar gas helium argon) same vacuum\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/09 10:24
-----	------	--	--	----	----	------------------

EAST Search History

S85	3715	(esc ((electrostatic electro\$static (electro adj static)) adj (chuck\$3 clamp\$3 hold\$3)) chuck\$3 E-chuck\$3 E\$chuck\$3) same ((aqueduct cable canal channel conductor course culvert duct flow flume gully gutter lead main pipe pipeline race sewer spout trough tube watercourse ((water fluid air gas) ADJ passage) passage waterworks artery avenue boulevard corridor highway line pathway road route thoroughfare track way bottleneck (choke ADJ point) course cove ditch estuary firth trench waterway approach arroyo artery canyon carrier chamber chase dig fluting furrow gouge groove gully gutter main means medium pass raceway reach runway slit snye strait tideway tunnel vein aisle byway circuit direction itinerary lap line movement orbit range run rut scope stream tack trail trajectory cesspool cloaca culvert drain ditch inlet outlet sink trench aboideau access bar door doorway egress entrance exit gateway issue opening port portal (revolving ADJ door) slammer turnstile weir funnel vessel barrier gate passageway)(manifold branch\$3 conglomerat\$3 complex\$3 multiplex\$3)) same (he ar gas helium argon) same vacuum\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/09 10:28
S86	153	(esc ((electrostatic electro\$static (electro adj static)) adj (chuck\$3 clamp\$3 hold\$3)) chuck\$3 E-chuck\$3 E\$chuck\$3) same ((channel conductor duct pipe pipeline tube ((water fluid air gas) ADJ passage) passage track way (choke ADJ point) ditch tunnel vein aisle trail trajectory drain inlet outlet sink passageway) same (manifold branch\$3 conglomerat\$3 complex\$3 multiplex\$3)) same (he ar gas helium argon) same vacuum\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/09 10:38
S87	1671	(esc ((electrostatic electro\$static (electro adj static)) adj (chuck\$3 clamp\$3 hold\$3)) chuck\$3 E-chuck\$3 E\$chuck\$3) and adjust\$3 same (curvature radial convex\$3 concav\$3 flatness) same motor	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/09 13:50

EAST Search History

S88	282	(esc ((electrostatic electrostatic (electro adj static)) adj (chuck\$3 clamp\$3 hold\$3)) chuck\$3 E-chuck\$3 E\$chuck\$3) and (adjust\$3 modify\$3 set\$3) near5 (curvature radial convex\$3 concav\$3 flatness) same motor	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/09 13:52
S89	285	(esc ((electrostatic electrostatic (electro adj static)) adj (chuck\$3 clamp\$3 hold\$3)) chuck\$3 E-chuck\$3 E\$chuck\$3) and (adjust\$3 modify\$3 set setting) near5 (curvature radial convex\$3 concav\$3 flatness) same motor	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/09 13:53
S90	113	(esc ((electrostatic electrostatic (electro adj static)) adj (chuck\$3 clamp\$3 hold\$3)) chuck\$3 E-chuck\$3 E\$chuck\$3) and (adjust\$3 modify\$3 set setting) near5 (curvature radial convex\$3 concav\$3 flatness) same motor same (outer external periphery peripheral perimeter boundary surround\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/09 13:54
S91	91	(esc ((electrostatic electrostatic (electro adj static)) adj (chuck\$3 clamp\$3 hold\$3)) chuck\$3 E-chuck\$3 E\$chuck\$3) and (adjust\$3 modify\$3 set setting) near5 (curvature radial convex\$3 concav\$3 flatness) same motor same (outer external periphery peripheral perimeter boundary surround\$3) same (inner internal center central)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/09 14:03
S92	799	(esc ((electrostatic electrostatic (electro adj static)) adj (chuck\$3 clamp\$3 hold\$3)) chuck\$3 E-chuck\$3 E\$chuck\$3) and (adjust\$3 modify\$3 set setting) near5 (curvature radial convex\$3 concav\$3 flatness) same (outer external periphery peripheral perimeter boundary surround\$3) same (inner internal center central)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/09 14:21

EAST Search History

S93	477	(esc ((electrostatic electro\$static (electro adj static)) adj (chuck\$3 clamp\$3 hold\$3)) chuck\$3 E-chuck\$3 E\$chuck\$3) and (adjust\$3 modify\$3 set setting) near\$3 (curvature radial convex\$3 concav\$3 flatness) same (outer external periphery peripheral perimeter boundary surround\$3) same (inner internal center central)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/09 17:04
S94	1697	(esc ((electrostatic electro\$static (electro adj static)) adj (chuck\$3 clamp\$3 hold\$3)) chuck\$3 E-chuck\$3 E\$chuck\$3) and (curvature convex\$3 concav\$3 flatness) same (outer external periphery peripheral perimeter boundary surround\$3) same ring	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/09 17:05
S95	1644	S94 not S93	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/09 17:07
S96	5	("5542559" "7033443").pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/10 10:57
S97	3	("5542559" "7033443").pn. and (threshold level pressure)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/09 20:08
S10 1	5	("5542559" "7033443").pn. and (conduit tube pipe conduct manifold)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/09 20:17

EAST Search History

S10 2	2	("5542559" "7033443").pn. and (sens\$3 monitor\$3 measur\$3 detect\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/09 20:18
S10 3	2	S97 and S102	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/09 20:59
S10 4	3	("5542559" "7033443").pn. and control	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/10 14:07